App. Serial No. 10/563,649 Docket No.: GB030108US

In the Claims:

Please amend claim 7 as indicated in the following listing of claims, which replaces all prior versions.

- 1. (Previously Presented) A communications device comprising a rf circuit and an antenna connected by a self supporting member having at least one feed pillar and a shorting pillar providing support, the pillars being substantially permanently connected to respective contact points of the rf circuit and extending from the rf circuit to an antenna interface of the self supporting member, the antenna connected to the antenna interface by a pressure connection.
- 2. (Previously Presented) A device as claimed in claim 1, wherein the antenna comprises a dual band, dual feed antenna, characterised in that the self supporting member has two feed pillars disposed one on either side of the shorting pillar.
- 3. (Previously Presented) A device as claimed in claim 1, characterised in that the self supporting member is metallic.
- 4. (Previously Presented) A device as claimed in claim 1, characterised in that the self supporting member comprises a metallised insulating material.
- 5. (Previously Presented) A device as claimed in claim 1, characterised in that the self supporting member comprises a metallised insulating material having at least one embedded capacitor.
- 6. (Previously Presented) A device as claimed in claim 1 characterised in that the antenna is a PIFA.
- 7. (Currently Amended) A rf module comprising a supporting member having rf circuit components thereon and a connector to connect an rf output to an antenna, the

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connector comprising an electrically conductive, self supporting member having at least one feed pillar and a shorting pillar providing support, the pillars being substantially permanently connected to respective contact points of the rf circuit <u>components</u> and extending from the <u>rf-circuit contact points</u> to an antenna interface of the self supporting member, the antenna interface adapted for coupling to the antenna by a pressure connection.

- 8. (Previously Presented) A module as claimed in claim 7, wherein the antenna comprises a dual band, dual feed antenna, characterised in that the self supporting member has two feed pillars disposed one on either side of the shorting pillar.
- 9. (Previously Presented) A module as claimed in claim 7, characterised in that the self supporting member is metallic.
- 10. (Previously Presented) A module as claimed in claim 7, characterised in that the self supporting member comprises a metallised insulating material.
- 11. (Previously Presented) A module as claimed in claim 7, characterised in that the self supporting member comprises a metallised insulating material having at least one embedded capacitor.
- 12. (Previously Presented) An antenna comprising a signal propagating and/or receiving element having at least one rf feed termination and a shorting termination, and an electrically conductive, self supporting member having an antenna interface and at least one feed pillar and a shorting pillar extending from the antenna interface, the pillars adapted to be substantially permanently connected to respective contact points of an rf circuit, and the antenna interface providing a pressure connection with the at least one rf feed termination and the shorting termination.

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13. (Previously Presented) A device as claimed in claim 1, wherein the antenna is further supported by mounting posts disposed between the antenna and the rf circuit around the antenna periphery.

- 14. (Previously Presented) A device as claimed in claim 1, further comprising a housing and wherein the antenna is supported by the housing.
- 15. (Previously Presented) A device as claimed in claim 1, wherein the antenna includes a plurality of spring contacts to form the pressure connection with the antenna interface.
- 16. (Previously Presented) A device as claimed in claim 1, wherein the antenna interface is located to minimize differential mode currents.
- 17. (Previously Presented) A device as claimed in claim 15, wherein the antenna interface is located to minimize differential mode currents.
- 18. (Previously Presented) A device as claimed in claim 17, wherein an area between the at least one feed pillar and the shorting pillar contains part of a bandwidth broadening resonant circuit, a remaining portion of the bandwidth broadening resonant circuit residing on a circuit board that contains the rf circuit.
- 19. (Previously Presented) An antenna as claimed in claim 12, wherein the antenna includes at least one spring contact to form the pressure connection with the antenna interface.
- 20. (Previously Presented) An antenna as claimed in claim 19, wherein the pressure connection is located to minimize differential mode currents.